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April 20, 2004

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Attn.: Examiner Sandra E. Saucier  
United States Patent and Trademark  
Office

(703) 872-9306

From: Nan Wu  
415-836-2531

Client-Matter Number: 1010441-991380

Re: U.S. Application No. 09/887,628, filed June 22, 2001  
for SODIUM ACTIVATION OF AMYLASE  
First Named Inventor: Vincent ChiangPages: - 14 - (including this form) Originals: ☐ will be mailed ☐ will not be mailed

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(Form Rev. 8/5/00)

Gray Cary/SF3100148.1

PTO/SB/21 (08-03)

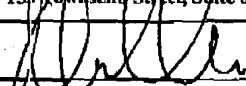
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<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/887,628	
	Filing Date	June 22, 2001	
	First Named Inventor	Vincent Chiang	
	Art Unit	1651	
	Examiner Name	Sandra E. Saucier	
Total Number of Pages In This Submission	13	Attorney Docket Number	1010441-991380

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Paper <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1. Amendment Transmittal Letter (Large Entity) - w/ facsimile certificate 2. Deposit Account authorization
Remarks		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Att: Nan Wu (Reg. No. 43,360) Gray Cary Ware & Freidenreich LLP 150 Townsend Street, Suite 800, San Francisco, CA 94107		
Signature			
Date	April 20, 2004		

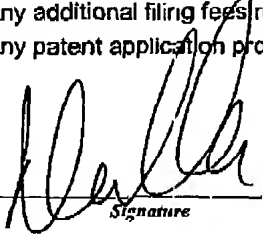
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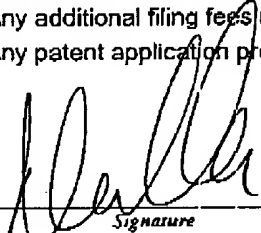
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Signature		Date	April 20, 2004

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<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>			Docket No. <b>1010441-991380</b>		
Applicant(s): <b>Vincent Chiang</b>					
Serial No. <b>09/887,628</b>	Filing Date <b>June 22, 2001</b>	Examiner <b>Sandra E. Saucier</b>	Group Art Unit <b>1651</b>		
Invention: <b>SODIUM ACTIVATION OF AMYLASE</b>					
<b><u>TO THE COMMISSIONER FOR PATENTS:</u></b>					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	21	24 =	0 x	\$18.00	\$0.00
INDEP. CLAIMS	2	3 =	0 x	\$86.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>
<div style="margin-top: 20px;"><input type="checkbox"/> No additional fee is required for amendment. <input checked="" type="checkbox"/> Please charge Deposit Account No. <b>07-1896</b> in the amount of <b>\$55.00</b> <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. <b>07-1896</b>. <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</div> <div style="margin-top: 20px; text-align: center;"> _____ <i>Signature</i></div> <div style="margin-top: 20px; text-align: right;">Dated: <b>April 20, 2004</b></div>					
<div style="display: flex; justify-content: space-between;"><div style="width: 45%;"><b>Nan Wu (Reg. No. 43,360)</b> <b>Gray Cary Ware &amp; Freidenrich LLP</b> <b>153 Townsend Street, Suite 800</b> <b>San Francisco, CA 94107</b></div><div style="width: 50%; border: 1px solid black; padding: 5px;"><div style="font-size: small;">I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37C.F.R. 1.8 and is addressed to the for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</div><div style="margin-top: 20px; text-align: center;"><i>Signature of Person Mailing Correspondence</i></div><div style="margin-top: 10px; text-align: center;">See attached facsimile transmittal</div><div style="margin-top: 10px; text-align: center;"><i>Typed or Printed Name of Person Mailing Correspondence</i></div></div></div>					
CC:					

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>				Docket No. <b>1010441-991380</b>	
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TOTAL CLAIMS	21 -	24 =	0 x	\$18.00	\$0.00
INDEP. CLAIMS	2 -	3 =	0 x	\$86.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>
<input type="checkbox"/> No additional fee is required for amendment. <input checked="" type="checkbox"/> Please charge Deposit Account No. <b>07-1896</b> in the amount of <b>\$55.00</b> <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. <b>07-1896</b> . <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.					
 _____ <i>Signature</i>			Dated: <b>April 20, 2004</b>		
<b>Nan Wu (Reg. No. 43,360)</b> <b>Gray Cary Ware &amp; Freidenrich LLP</b> <b>153 Townsend Street, Suite 800</b> <b>San Francisco, CA 94107</b>			I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37C.F.R. 1.8 and is addressed to the for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.		
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. : 09/887,628  
Applicants : Vincent Chiang  
Filed : June 22, 2001  
Group Art Unit : 1651  
Examiner : Sandra E. Saucier

Confirmation No. 7405

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Attorney Docket No. : 1010441-991380  
Customer No. : 29585

For: SODIUM ACTIVATION OF AMYLASE

Ta-Tanisha L. Moore  
(Name of person making paper)  
*Ta-Tanisha L. Moore*  
Signature

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Commissioner for Patents  
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Alexandria, VA 22313-1450

**AMENDMENT RESPONSE TO THE FINAL OFFICE ACTION**

This amendment is submitted in response to the final Office Action mailed January 5,  
2004. Consideration of the amendments and following remarks are respectfully requested.

Gray Cary/SF3100036.1  
1010441-991380